

WHAT IS CLAIMED IS:

1. An image display apparatus comprising:
an image-processing unit which generates data
representing images to be displayed;

5 an image display unit which displays images
represented by the data generated by the image-
processing unit; and

a display control unit which controls the
image-processing unit and the image display unit; and

10 a jump-instructing unit which instructs the image
display unit to display an image whose serial number
differs, by a predetermined number, from that of the
image being displayed by the image display unit,

wherein, in response to an instruction from the
15 jump-instructing unit, the display control unit causes
the image-processing unit to generate data representing
a multi-image consisting of images intervening between
the image being displayed and the image whose serial
number differs by the predetermined number.

20 2.. The image display apparatus according to
claim 1, wherein the display control unit causes the
image display unit to display the images constituting
the multi-image, one after another, as intervening
images.

25 3. The image display apparatus according to
claim 2, wherein the display control unit causes the
image-processing unit to generate data representing a

plurality of multi-images used as intervening images,
the multi-images including at least one intervening
images having a different number of small images the
other intervening images, and causes the image display
5 unit to display the multi-image consisting of the
intervening frames.

4. The image display apparatus according to
claim 2, further comprising a display-stop instructing
unit which instructs the image display unit to stop
10 displaying the intervening images,

wherein, in response to an instruction from the
display-stop instructing unit, the display control unit
causes the image display unit to stop displaying the
intervening images and then to display the image whose
15 serial number differs by the predetermined number.

5. The image display apparatus according to
claim 3, further comprising a display-stop instructing
unit which instruct the image display unit to stop
displaying the intervening images,

20 wherein, in response to an instruction from the
display-stop instructing unit, the display control unit
causes the image display unit to stop displaying the
intervening images and then to display the image whose
serial number differs by the predetermined number.

25 6. The image display apparatus according to
claim 1, further comprising a display-continuation
instructing unit which instructs the image display unit

to display the intervening images continuously,

wherein, in response to an instruction from the display-continuation instructing unit, the display control unit causes the image display unit to display
5 at least one of the images constituting the multi-image continuously.

7. The image display apparatus according to claim 2, further comprising a display-continuation instructing unit which instruct the image display unit
10 to display the intervening images continuously,

wherein, in response to an instruction from the display-continuation instructing unit, the display control unit causes the image display unit to display
15 at least one of the images constituting the multi-image continuously.

8. The image display apparatus according to claim 5, further comprising a display-continuation instructing unit which instructs the image display unit
20 to display the intervening images continuously,

wherein, in response to an instruction from the display-continuation instructing unit, the display control unit causes the image display unit to display
25 at least one of the images constituting the multi-image continuously.

9. An image display apparatus comprising:
an image display unit which displays images;
a display control unit which controls the image

display unit; and

a jump-instructing unit which instructs the image display unit to display an image whose serial number differs, by a predetermined number, from that of the image being displayed by the image display unit,

wherein, in response to an instruction from the jump-instructing unit, the display control unit causes the image display unit to display images intervening between the image being displayed and the image whose serial number differs by the predetermined number, each for a different period, and then to display the image whose serial number differs by the predetermined number.

10. The image display apparatus according to claim 9, wherein the display control unit causes the image display unit to display the first several intervening images and the last several intervening images, each for a period longer than each of the intermediate intervening images.

11. The image display apparatus according to claim 9, wherein the display control unit changes the period for which each intervening image is displayed, in accordance with data and time of photographing the intervening image.

12. The image display apparatus according to claim 11, wherein the display control unit changes the period for which each intervening image is displayed,

in accordance with a time gap between the photographing of the image and the photographing of an immediately preceding frame.

13. The image display apparatus according to
5 claim 9, further comprising a display-stop instructing unit which instructs the image display unit to stop displaying the intervening images,

wherein, in response to an instruction from the display-stop instructing unit, the display control unit
10 causes the image display unit to stop displaying the intervening images and then to display the image whose serial number differs by the predetermined number.

14. The image display apparatus according to claim 9, further comprising a display-continuation
15 instructing unit which instructs the image display unit to the intervening images continuously,

wherein, in response to an instruction from the display-continuation instructing unit, the display control unit causes the image display unit to display
20 the intervening images continuously.

15. A camera comprising an image display apparatus of the type described in claim 1.

16. A camera comprising an image display apparatus of the type described in claim 9.

25 17. A method of controlling an image display apparatus, in which the image display unit of the apparatus displays images in the order of the serial

numbers of the images, in response to an instruction,
said method comprising steps of:

instructing the image display unit to display an
image whose serial number differs, by a predetermined
5 number, from that of the image being displayed;

generating data representing a multi-image
consisting of images intervening between the image
being displayed and the image whose serial number
differs by the predetermined number; and

10 displaying the intervening images and then to
display the image whose serial number differs by the
predetermined number.

18. A method of controlling an image display
apparatus, in which the image display unit of the
15 apparatus displays images in the order of the serial
numbers of the images, said method comprising steps of:

instructing the image display unit to display an
image whose serial number differs, by a predetermined
number, from that of the image being displayed; and

20 causing the image display unit to display images
intervening between the image being displayed and the
image whose serial number differs by the predetermined
number, each for a different period, and then to
display the image whose serial number differs by the
25 predetermined number, when the image display unit is
instructed, in the instructing step, to display the
image whose serial number differs.

19. A recording medium storing an image display control program that is executed by a computer to cause an image display unit to display images in the order of the serial numbers of the images, in response to an instruction, said program describing the steps of:

5 instructing the image display unit to display an image whose serial number differs, by a predetermined number, from that of the image being displayed;

 generating data representing a multi-image

10 consisting of images intervening between the image being displayed and the image whose serial number differs by the predetermined number, when the image display unit is instructed to display the image whose serial number differs; and

15 causing the image display unit to display the intervening images represented by the data generated, and then to display the image whose serial number differs by the predetermined number.

20. A recording medium storing an image display control program that is executed by a computer to cause an image display unit to display images in the order of the serial numbers of the images, in response to an instruction, said program describing the steps of:

 instructing the image display unit to display an

25 image whose serial number differs, by a predetermined number, from that of the image being displayed; and

 causing the image display unit to display images

intervening between the image being displayed and the
image whose serial number differs by the predetermined
number, each for a different period, and then to
display the image whose serial number differs by the
5 predetermined number, when the image display unit is
instructed to display the image whose serial number
differs.